



SOUTH ATLANTIC FISHERY MANAGEMENT COUNCIL

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Jessica McCawley, Chair | Mel Bell, Vice Chair
Gregg T. Waugh, Executive Director

AGENDA

Citizen Science Projects Advisory Committee

Thursday, October 3, 2019, 3:00 - 5:00 p.m. – meeting via webinar

1. Welcome & Meeting Overview
 - a. Introduction of Projects Advisory Committee members
 - b. Overview of webinar agenda, materials, and goals for the meeting
 - c. Citizen Science Program Background & Overview (*Attachment 1*)
2. Review Citizen Science Research Priorities and Update as appropriate (*Attachment 2-4*)
3. Brainstorm Additional Council Research and Data Needs that could be addressed through Citizen Science

Other Business

Adjourn

Committee Members

Scott Baker, Information & Education Advisory Panel

Steve Donalson, Mackerel Cobia Advisory Panel

Jimmy Hull, Snapper Grouper Advisory Panel

Bob Lorenz, Snapper Grouper Advisory Panel

Kerry O'Malley-Marhefka, Snapper Grouper Advisory Panel

Jon Reynolds, Dolphin Wahoo Advisory Panel

Tom Roller, Mackerel Cobia Advisory Panel

Justin Smith, Spiny Lobster Advisory Panel

Mimi Stafford, Spiny Lobster Advisory Panel

Habitat AP member(s) TBD

Attachments

Attachment 1: SAFMC Citizen Science Program Background and Overview

Attachment 2: SAFMC Citizen Science Research Priorities

Attachment 3: SAFMC Citizen Science Research Priorities Presentation (with example projects)

Attachment 4: South Atlantic Research and Monitoring Prioritization Plan for 2020-2025

Staff Lead: Julia Byrd

OVERVIEW

Citizen Science Projects Advisory Committee

1. Welcome & Meeting Overview

- a. Introduction of Projects Advisory Committee members
- b. Overview of webinar agenda, materials, and goals for the meeting
Meeting Goals:
 - *Review and update citizen science research priorities as appropriate*
 - *Identify additional research and data needs across all Council FMPs that could potentially be addressed through citizen science*
- c. Citizen Science Program Background & Overview (*Attachment 1*)

2. Review Citizen Science Research Priorities and Update as appropriate (*Attachment 2-4*)

The Committee will review the citizen science research priorities. The current priorities were developed by the Citizen Science Action Teams during 2017/2018. Their development was informed by the Council's Research and Monitoring Prioritization Plan, SEDAR Consolidated Research Recommendations, and project ideas generated at the 2016 SAFMC Citizen Science Program Design Workshop. They were reviewed by the Snapper Grouper and Mackerel/Cobia Advisory Panels in their Spring 2018 meetings and were adopted by the SAFMC in June 2018.

The Citizen Science research priorities will be updated every two years in conjunction with the Council updating their Research and Monitoring Plan. The Citizen Science Projects Advisory Committee and the Operations Committee will review and provide feedback to update the research priorities during their Fall 2019 meetings. Recommendations from these groups will be incorporated and the updated Citizen Science Research Priorities will be presented to the Council for their review and potential adoption at their December 2019 meeting.

The Citizen Science research priorities are organized by topical area (*Attachment 2*). Staff will walk the Committee through the current priorities, providing examples of potential projects (*Attachment 3*). We would like to get feedback from Committee members on the current citizen science priorities and for members to recommend updates as appropriate.

The following questions may be helpful to consider when providing feedback.

- For each priority
 - Is this type of data feasible for you to collect while out fishing? If not, what type of data may be reasonable for you to collect?
 - Is this type of data collection more appropriate for a smaller, more targeted project and group of participants or a larger, broader project and group of participants?
- Do you think projects that require learning new skills (e.g. otolith removal) and more training are of interest to fishermen? Would fishermen be more interested participating in projects using existing skill sets and minimal training?
- Are there any priorities that should be removed or added to this list?
- Are there any additions/deletions to the species under the applicable priorities?

3. Brainstorm Additional Council Research and Data Needs that could be addressed through Citizen Science

Committee members will be asked to help identify additional research and data needs across Council FMPs that could potentially be addressed through citizen science. If possible, we would like committee members to brainstorm potential ideas for their respective APs in advance of the webinar.

The Committee will walk through each of the fisheries below. Committee members will be asked to share any research and data needs they came up with in advance of the webinar and will brainstorm additional ideas as a group.

- Snapper Grouper
- Mackerel/Cobia
- Dolphin/Wahoo
- Spiny Lobster
- Habitat

To help brainstorm additional research and data needs that could be addressed by citizen science, it may be helpful to think about the following questions.

- What information do you collect or observe while going through your typical fishing activities that would be helpful for scientists or managers to know?
- Do you see changes in your fishery that would be helpful to for scientists or managers to know? Would you be willing to help collect data on these issues?
- Are there any issues that have come up during AP meetings that citizen science research projects could help address?
- If you have specific citizen science project ideas, do they fit under the current research priorities? If not, what priority could be added to capture your project idea?

Other Business

Adjourn